

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant:** Tomohiro Azuma

**Examiner:** Nga X. Nguyen

**Serial No.:** 10/518,564

**Art Unit:** 3662

**Filed:** July 27, 2005

**Docket:** 18524

**For:** ARRAY ANTENNA RECEIVER DEVICE

**Confirmation No.** 8391

**Dated:** April 23, 2007

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE UNDER 37 C.F.R. §1.111**

Sir:

The Applicant has filed this Amendment pursuant to 37 C.F.R. § 1.111 in reply to the outstanding Official Action dated January 24, 2007, and the Applicant believes the Amendment to be fully responsive to the Official Action for reasons set forth below.

Amendments to the specification are on page 2.

Amendments to the claims begin on page 3.

Remarks begin on page 9.

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**CERTIFICATE OF ELECTRONIC FILING**

I hereby certify that this correspondence is being deposited with the United States Patent & Trademark Office via Electronic Filing through the United States Patent and Trademark Office e-business website, on **April 23, 2007**.

Dated: April 23, 2007

  
Katherine R. Vicrya